

LOWELL WRENCH CO.

Manufacturers of Reversible Ratchet Wrenches

54 Commercial Street
WORCESTER, MASS.

Products.

REVERSIBLE RATCHET WRENCHES of several styles for constructors, etc.

Uses.

These tools are arranged so that a nut can be turned in either direction without wrench being removed. The saving in labor soon equals their cost.

Types.

The principal types made and carried in stock are the 1916 Pattern, the Bridge Builders', the Lag-Screw and the Steel Socket Bridge Wrench, and others, with gears and sockets to fit standard bolt heads and nuts.

Special reversible ratchet wrenches, gears or sockets built to order.

Guarantee.

These tools are guaranteed to give satisfaction in every respect.



1916 PATTERN WRENCH

Can be changed into a ratchet drill by removing the cap and replacing the gear by a drill socket. Changed to a right-hand or left-hand motion at pleasure by rotating the knurled nut at the end of the handle.

PRICE LIST OF WRENCHES

No. 0.	7-in. lever with any one gear on No. 0 list.	\$2.00
No. 1.	10-in. lever with any one gear on No. 1 list.	3.00
No. 2.	12-in. lever with any one gear on No. 2 list.	4.00
No. 3.	15-in. lever with any one gear on No. 3 list.	5.00
No. 3½.	18-in. lever with any one gear on No. 3 list.	6.00
No. 4.	18-in. lever with any one gear on No. 4 list.	7.00
No. 4½.	24-in. lever with any one gear on No. 4 list.	9.00

PRICE LIST OF GEARS

No. 0.	¼, ⅜, ½ in. square.	\$0.50
No. 1.	⅝, ⅞, 1 in. square, ⅝, ¾ in. hexagon opening, each.	.50
No. 2.	⅞, 1, 1¼ in. square, ⅞, 1 in. hexagon opening, each.	.60
No. 3.	1, 1¼, 1½ in. square, 1, 1¼, 1½ in. hexagon opening, each.	.75
No. 4.	1½, 1¾, 1½ in. square, 1¼, 1½, 1¾ in. hexagon opening, each.	1.00

NOTE—In ordering wrenches state size and shape (square or hexagon) of hole wanted.



BRIDGE BUILDERS' WRENCH

PRICE LIST

No. 1.	Length of handle, 3 ft. Weight, about 11 lbs. With single gear.	\$8.00
	Each additional gear.	1.00
	Handle will take gears 1, 1½, 1¼ ins. square openings; 1¼, 1½, 1½ ins. hexagon openings.	
No. 2.	Length of handle, 3 ft. Weight, about 14 lbs. With single gear.	14.00
	Each additional gear.	2.00
	Handle will take gears 1½, 1½, 1½ ins. square openings; 1½, 2, 2½ ins. hexagon openings.	
No. 3.	Length of handle, 3 ft. Weight, about 23 lbs. With single gear.	16.00
	Each additional gear.	3.00
	Handle will take gears 2, 2¼, 2½ ins. square openings; 2½, 2½, 2½, 3½ ins. hexagon openings.	



LAG-SCREW WRENCH

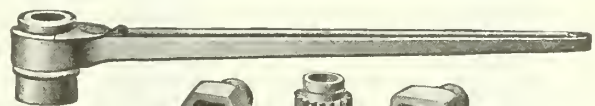
Designed for turning coach screws, nuts or bolts, for street railway builders, telephone, telegraph and electric light companies.

Easily changeable for various sizes by means of the different sockets.

PRICE LIST (Includes only one socket)

No. 1.	12-in. handle, as shown in A.	\$1.75
No. 1.	12-in. handle, as shown in C.	2.00
	Sockets will turn nuts measuring (smaller outside diameter) ½, ⅝, ⅞, 1, 1¼, 1½, 1½ ins. square; 1½, 1½, 1½, 1½ ins. hexagon. Extra sockets, each.	.40
No. 2.	16-in. handle, either style A or C.	3.00
	Style A has 1½-in. hole for bolt to pass through socket. These sockets for nuts (smaller outside diameter) 1, 1½, 1½, 1½ ins. square; 1½, 1½, 1½, 1½ ins. hexagon. Extra sockets, each.	.75
No. 3.	20-in. handle, either style A or C.	4.50
	Style A has 1½-in. hole for bolt to pass through socket. With sockets to fit nuts (smaller outside diameter) 1, 1½, 1½, 1½, 1½ ins. square or hexagon. Extra sockets, each.	1.00

Special sockets made to order. Price on application.



STEEL SOCKET BRIDGE WRENCH

Range of nuts handled by these wrenches is from ⅝ to 3¼ ins. bolt diameter, or 1½ to 5 ins. smaller outside diameter of nut.

PRICE LIST

No. 1.	Length of handle, 2 ft. Clear hole through socket for 1½-in. bolt. Weight, about 10 lbs.	\$6.00
	With single socket.	1.00
	Each additional socket.	1.00
	Handle will take sockets with 1, 1½, 1½, 1½, 1½, 2 ins. square or hexagon openings.	
No. 2.	Length of handle, 3 ft. Clear hole through socket for 1½-in. bolt. Weight, about 23 lbs.	14.00
	With single socket.	2.50
	Each additional socket.	2.50
	Handle will take sockets with 2, 2½, 2½, 2½, 2½, 3½ ins. square or hexagon openings.	
No. 3.	Length of handle, 3 ft. Clear hole through socket for 2½-in. bolt. Weight, about 50 lbs.	20.00
	With single socket.	4.50
	Each additional socket.	4.50
	Handle will take sockets with 3½, 3½, 3½, 4½, 4½, 5 ins. square or hexagon openings.	

Please order by size of nut, small diameter, rather than by size of bolt. Odd sizes made to order.